

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Paul C. KOCHER, et al.

Application No.: 10/005,105

Filing Date: December 3, 2001

Title: DIFFERENTIAL POWER ANALYSIS  
METHOD AND APPARATUS

Group Art Unit: 2432

Confirmation No.: 1675

Examiner: Abdulhakim Nobahar

Attorney Docket No.: CRYP8721CIP

**REQUEST FOR REFUND**

GLENN PATENT GROUP

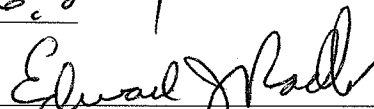
Customer No. 22682

**CERTIFICATE OF ELECTRONIC TRANSMISSION**

I hereby certify that this correspondence is being deposited electronically with the United States Patent Office via EFS-Web on the date given below.

date of signature

July 6, 2009

  
Edward J. Radlo, Reg. No. 26,793

Mail Stop - 16  
Director of the USPTO  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR REFUND**

Applicants, by their attorney, request a refund for an excessive issue fee erroneously charged by the USPTO.

Applicants paid an issue fee in the amount of \$1,400.00 with the Notice of Allowance that they mailed to the USPTO on December 15, 2006 (copy enclosed). The application was subsequently withdrawn from issuance by the USPTO on January 31, 2007. The USPTO did not refund the issue fee to Applicants at that time; rather, the USPTO stated in its Decision Granting Petition Under 37 CFR 1.313(c)(2), mailed to Applicants' attorney on January 31, 2007 (copy enclosed), that the issue fee would be credited against the issue fee due with any subsequent Notice of Allowance. In its Notice of Allowance mailed June 14, 2009 (a copy of Part B of which is enclosed), the USPTO correctly noted the "prev. paid issue fee" of \$1,400.00.

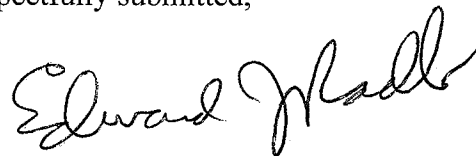
However, the USPTO erroneously neglected to subtract the "prev. paid issue fee" of \$1,400.00 from the "issue fee due" of \$1,510.00 when it calculated its "total fee(s) due". The undersigned corrected this error when he signed this new Notice of Allowance on June 29, 2009, correcting the "total fee(s) due" to \$110.00. Despite this, the USPTO erroneously charged \$1,510.00 for the issue fee.

In view of the above, Applicants respectfully request a refund in the amount of \$1,400.00 for overpayment of the issue fee. The Commissioner is authorized to credit the overpayment to Deposit Account No. 07-1445 (Order No. CRYP8721CIP).

Respectfully submitted,

date of signature:

July 6, 2009



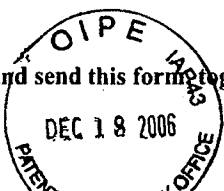
Edward J. Radlo  
Reg. No. 26,793  
Attorney of Record

GLENN PATENT GROUP  
3475 Edison Way, Suite L  
Menlo Park, CA 94025

enclosures

cc: J. Yang (w. encl.) (DPA-OMNI (DPAWS))

COPY



PART B - FEE(S) TRANSMITTAL

Complete and send this form together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
or **Fax** (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Edward J. Radlo	(Depositor's name)
<i>Edward J. Radlo</i>	(Signature)
Dec-15, 2006	(Date)

26263 7590 09/22/2006  
SONNENSCHN NATH & ROSENTHAL LLP  
P.O. BOX 061080  
WACKER DRIVE STATION, SEARS TOWER  
CHICAGO, IL 60606-1080

12/19/2006 GWDRD0F2 00000004 10003105

01 FC:1501 1400.00 DP  
02 FC:1504 300.00 DP

03 APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/005,105 12/03/2001 Paul C. Kocher 028420-0012CIP 1675

TITLE OF INVENTION: DIFFERENTIAL POWER ANALYSIS METHOD AND APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/22/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
NOBAHAR, ABDULHAKIM	2132	380-001000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Sonnenschein  
2 Nath &  
3 Rosenthal LLP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Cryptography Research, Inc.

San Francisco, CA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 5

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.  
☒ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 19-3140 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Edward J. Radlo*

Date

Dec-15, 2006

Typed or printed name

Edward J. Radlo

Registration No.

26,793

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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cc: J. Yang (DPA-OMNI); IP/T docket CH



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P.O. BOX 061080  
WACKER DRIVE STATION, SEARS TOWER  
CHICAGO IL 60606-1080

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**JAN 31 2007**

**OFFICE OF PETITIONS**

In re Application of :  
Paul C. Kocher, et al. :  
Application No. 10/005,105 : **DECISION GRANTING PETITION**  
Filed: December 3, 2001 : **UNDER 37 CFR 1.313(c)(2)**  
Attorney Docket No. 44424162-8721 :

This is a decision on the petition under 37 CFR 1.313(c)(2), filed January 30, 2007, to withdraw the above-identified application from issue after payment of the issue fee.


The petition is **GRANTED**.

The above-identified application is withdrawn from issue for consideration of a submission under 37 CFR 1.114 (request for continued examination). See 37 CFR 1.313(c)(2).

*Petitioner is advised that the issue fee paid on December 18, 2006 cannot be refunded. If, however, this application is again allowed, petitioner may request that it be applied towards the issue fee required by the new Notice of Allowance.<sup>1</sup>*

Telephone inquiries regarding this decision should be directed to April Wise at (571) 272-1642.

This application is being referred to Technology Center AU 2132 for processing of the request for continued examination under 37 CFR 1.114 and for consideration of the concurrently filed information disclosure statement.

  
Frances M. Hicks  
Petitions Examiner  
Office of Petitions

<sup>1</sup> The request to apply the issue fee to the new Notice may be satisfied by completing and returning the new Part B - Fee(s) Transmittal Form (along with any balance due at the time of submission). Petitioner is advised that the Issue Fee Transmittal Form must be completed and timely submitted to avoid abandonment of the application.

## PART B - FEE(S) TRANSMITTAL

COPY

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
or **Fax** (571)-273-2885

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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

22862 7590 06/12/2009

GLENN PATENT GROUP  
3475 EDISON WAY, SUITE L  
MENLO PARK, CA 94025

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

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Christine Ortt	(Depositor's name)
<i>Christine Ortt</i>	(Signature)
June 29, 2009	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/005,105	12/03/2001	Paul C. Kocher	CRYP8721CIP	1675

TITLE OF INVENTION: DIFFERENTIAL POWER ANALYSIS METHOD AND APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$1400	<del>\$1510</del> \$110	09/14/2009
EXAMINER	ART UNIT	CLASS-SUBCLASS				
NOBAHAR, ABDULHAKIM	2432	380-001000				

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 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Edward J. Radlo  
 2 Glenn Patent Group  
 3

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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(A) NAME OF ASSIGNEE

Cryptography Research, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

San Francisco, CA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are submitted:

☒ Issue Fee  
☐ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 5

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Authorized Signature *Edward J. Radlo*  
 Typed or printed name Edward J. Radlo

Date June 29, 2009  
 Registration No. 26,793

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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cc: J-Yang (DPA-OMNI(DPAWS))